

MVJ College of Engineering, Bengaluru (An Autonomous Institute)

Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi, Recognised by UGC with 2(f) & 12 (B), Accredited by NBA & NAAC

Scheme of Teaching and Examination 2022-23

Outcome Based Education (OBE) and Choice Based Credit System (CBCS) Effective from the academic year 2022-23

III SEMESTER

					Teaching Hours/Week				Exan	nination			
SI. No.		Course	Course Title	Teaching Department	Theory/lecture	Theory/lecture Tutorials Practical/		Self-Study Components	Duration in Hours	CIE Marks	SEE Marks	Total Marks	Credits
	Туре	Code			L	Т	Р	S	ρ̄Ω				
1	BSC	MVJ22EC31	Maths for AV Communication	MA	2	2	0	-	03	50	50	100	3
2	IPCC	MVJ22EC32	Analysis and Design of Digital Circuits	EC	3	0	2	-	03	50	50	100	4
3	IPCC	MVJ22EC33	Analog Electronic Circuits	EC	3	0	2	Υ	03	50	50	100	4
4	PCC	MVJ22EC34	Network Analysis	EC	3	0	0	-	03	50	50	100	3
5	PCCL	MVJ22ECL35	Analog and Digital Electronics Laboratory	EC	0	0	2	-	03	50	50	100	1
6	ESC	MVJ22EC36X	ESC/ETC/PLC	EC	3	0	0	-	03	50	50	100	3
7	SCR	MVJ22SCR37	Social Connect and Responsibility	EC	0	0	2	-	01	100	-	100	1
8	AEC/SEC	MVJ22A3YY1	AEC Vertical Level 1	Respective Vertical	1	0	2	-	02	50	50	100	2
		MVJ22NS39	National Service Scheme (NSS).	NSS coordinator									
9	MC	MVJ22PE39	Physical Education (PE) (Sports and Athletics).	PE Director	0	0	2	-	-	100	-	100	0
		MVJ22YO39	Yoga.	Yoga Teacher									
10	BSC	MVJ22MATDIP-I	Additional Mathematics-I	MA	1	2	0		3	100	1	100	0
				Total	16	4	12	-	24	650	350	1000	21

Note: BSC: Basic Science Course, IPCC: Integrated Professional Core Course, PCC: Professional Core Course, PCC: Professional Core Course, PCC: Professional Core Course, PCC: Emerging Technology Course, PLC: Programming Language Course, SCR: Social Connect Responsibility, AEC: Ability Enhancement Course, SEC: Skill Enhancement Course, MC: Mandatory Course (Non-credit), L: Lecture, T: Tutorial, P: Practical, S: Self Study, SDA: Skill Development Activity, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation.

	Engineering Science C	ourse (ESC/ETC/PLC)	
MVJ22EC361	Digital System Design using Verilog	MVJ22EC363	Computer Organization and Architecture
MVJ22EC362	Sensors and Instrumentation	MVJ22EC364	Applied Numerical methods
	Ability Enhancement Course – III – MVJ22AXYYL (X is S	emester, YY is vertical	Number, L is level of the vertical)
MVJ22A3011	Idea Box - Innovation	MVJ22A3071	IoT – Connecting the world
MVJ22A3021	Tomorrow's Engineers – Engineering Solution to Societal Problems	MVJ22A3081	FSIPD –Ideas to Product
MVJ22A3031	Tinkering Lab – Experiment and Conceptualize	MVJ22A3091	Software Development - Code your ideas
MVJ22A3041	UAV – Develop Drones	MVJ22A3101	LabVIEW – Graphical Programming
MVJ22A3051	Astronomy – Explore the space	MVJ22A3111	CNC Programming – Advanced Manufacturing
MVJ22A3061	Robotics and Industrial Automation Lab – Design Robots	MVJ22A3121	NCC

Professional Core Course (IPCC): Refers to Professional Core Course Theory Integrated with practical of the same course. Credit for IPCC can be 04 and its Teaching—Learning hours (L: T:P) can be considered as (3:0:2) or (2:2:2). The theory part of the IPCC shall be evaluated both by CIE and SEE. The practical part shall be evaluated by only CIE (no SEE). However, questions from the practical part of IPCC shall be included in the SEE question paper. For more details, the regulation governing the Degree of Bachelor of Engineering /Technology (B.E./ B. Tech.) 2022-23 may please be referred.

National Service Scheme /Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga(YOG) with the concerned coordinator of the course during the first Week of III semesters. Activities shall be carried out between III semester to the VI semester (for 4 semesters). Successful completion of the registered course and requisite CIE score is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the course is mandatory for the award of Degree.

IV SEMESTER

					Teaching Hours/Week Examina						nination		
SI. No.		Course	Course Title	Teaching Department	Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	Duration in Hours	CIE Marks	SEE Marks	Total Marks	Credits
	Туре	Code			L	Т	Р	S	Dn				
1	PCC	MVJ22EC41	Engineering Electromagnetics	EC	3	0	0	-	03	50	50	100	3
2	PCC	MVJ22EC42	Modern Control systems	EC	3	0	0	-	03	50	50	100	3
3	IPCC	MVJ22EC43	Principles of Communication Systems	EC	3	0	2	Υ	03	50	50	100	4
4	PCCL	MVJ22ECL44	Communication laboratory	EC	0	0	2	-	03	50	50	100	1
5	ESC	MVJ22EC45X	ESC/ETC/PLC	EC	3	0	0	-	03	50	50	100	3
6	AEC/SEC	MVJ22A4YY2	AEC Vertical Level 2	Respective Verticals	1	0	2	-	02	50	50	100	2
7	BSC	MVJ22BI47	Biology For Engineers	EC	2	0	0	-	02	50	50	100	2
8	UHV	MVJ22UHV48	Universal human values course	EC	1	0	0	-	01	50	50	100	1
		MVJ22NS49	National Service Scheme (NSS).	NSS coordinator									
9	MC	MVJ22PE49	Physical Education (PE) (Sports and Athletics).	PE Director	0	0	2	-	-	100	-	100	0
		MVJ22YO49	Yoga.	Yoga Teacher									
10	BSC	MVJ22MATDIP-II	Additional Mathematics-II	MA	1	2	0	-	3	100	-	100	0
				Total	17	2	8	-	23	600	400	1000	19

Note: PCC: Professional Core Course, IPCC: Integrated Professional Core Course, PCCL: Professional Core Course laboratory, ESC: Engineering Science Course, ETC: Emerging Technology Course, PLC: Programming Language Course, AEC: Ability Enhancement Course, SEC: Skill Enhancement Course, BSC: Basic Science Course, UHV: Universal Human Value Course, MC: Mandatory Course (Non-credit), L: Lecture, T: Tutorial, P: Practical, S: Self Study, SDA: Skill Development Activity, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation.

	Engineering Science Course (ESC/ETC/PLC)											
MVJ22EC451 Signals and Systems MVJ22EC453 Operating System												
MVJ22EC452	Data Structure and Algorithms using Python	MVJ22EC454	Engineering Statistics and Linear Algebra									
	Ability Enhancement Course / Skill Enhancement Course – IV - MVJ22	AXYYL (X is Semester, YY	is vertical Number, L is level of the vertical)									
MVJ22A4012	Idea Box - Innovation	MVJ22A4072	IoT – Connecting the world									

MVJ22A4022	Tomorrow's Engineers – Engineering Solution to Societal Problems	MVJ22A4082	FSIPD –Ideas to Product
MVJ22A4032	Tinkering Lab – Experiment and Conceptualize	MVJ22A4092	Software Development - Code your ideas
MVJ22A4042	UAV – Develop Drones	MVJ22A4102	LabVIEW – Graphical Programming
MVJ22A4052	Astronomy – Explore the space	MVJ22A4112	CNC Programming – Advanced Manufacturing
MVJ22A4062	Robotics and Industrial Automation Lab – Design Robots	MVJ22A4122	NCC

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National Service Scheme /Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga(YOG) with the concerned coordinator of the course during the first Week of III semesters. Activities shall be carried out between III semester to the VI semester (for 4 semesters). Successful completion of the registered course and requisite CIE score is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the courses is mandatory for the award of Degree.

V SEMESTER

					Teaching Hours/Week						Examination			
SI. No.		Course	Course Title	Teaching Department	Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	uration in Hours	CIE Marks	SEE Marks	Total Marks	Credits	
	Туре	Code			L	T	Р	S	۵					
1	HSMC	MVJ22EC51	Technical Management	EC	3	0	0	1	03	50	50	100	3	
2	IPCC	MVJ22EC52	Digital Communication Systems	EC	3	0	2	-	03	50	50	100	4	
3	PCC	MVJ22EC53	Signal Processing	EC	3	2	0	S	03	50	50	100	4	
4	PCCL	MVJ22ECL54	Signal Processing Laboratory	EC	0	0	2	-	03	50	50	100	1	
5	PEC	MVJ22EC55X	Professional Elective-I	EC	3	0	0	-	03	50	50	100	3	
6	PROJ	MVJ22ECP56	Mini Project	EC	0	0	4	-	03	100	-	100	2	
7	AEC	MVJ22RMI57	Research Methodology and IPR	EC	3	0	0		03	50	50	100	3	
8	МС	MVJ22ENV58	Environmental Studies	CV	2	0	0		02	50	50	100	2	
		MVJ22NS59	National Service Scheme (NSS).	NSS coordinator										
9	MC	MVJ22PE59	Physical Education (PE) (Sports and Athletics).	PE Director	0	0	2	-	-	100	-	100	0	
		MVJ22YO59	Yoga.	Yoga Teacher										
				Total	17	2	10	-	23	550	350	900	22	

Course Code	Professional Elective-I
MVJ22EC551	Artificial Neural Networks
MVJ22EC552	Cryptography
MVJ22EC553	Satellite Communication
MVJ22EC554	Cloud Computing
MVJ22EC555	Innovation & Entrepreneurship

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National Service Scheme /Physical Education/Yoga: All students have to register for any one of the courses namely National Service Scheme (NSS), Physical Education (PE)(Sports and Athletics), and Yoga(YOG) with the concerned coordinator of the course during the first Week of III semesters. Activities shall be carried out between III semester to the VI semester (for 4 semesters). Successful completion of the registered course and requisite CIE score is mandatory for the award of the Degree. The events shall be appropriately scheduled by the colleges and the same shall be reflected in the calendar prepared for the NSS, PE, and Yoga activities. These courses shall not be considered for vertical progression as well as for the calculation of SGPA and CGPA, but completion of the course is mandatory for the award of Degree.

Mini-project work: Mini Project is a laboratory-oriented/hands on course that will provide a platform to students to enhance their practical knowledge and skills by the development of small systems/applications etc. Based on the ability/abilities of the student/s and recommendations of the mentor, a single discipline or a multidisciplinary Mini- project can be assigned to an individual student or to a group having not more than 4 students.

CIE procedure for Mini-project:

- (i) Single discipline: The CIE marks shall be awarded by a committee consisting of the Head of the concerned Department and two faculty members of the Department, one of them being the Guide. The CIE marks awarded for the Mini-project work shall be based on the evaluation of the project report, project presentation skill, and question and answer session in the ratio of 50:25:25. The marks awarded for the project report shall be the same for all the batches mates.
- (ii) Interdisciplinary: Continuous Internal Evaluation shall be group-wise at the college level with the participation of all the guides of the project.

The CIE marks awarded for the Mini-project, shall be based on the evaluation of the project report, project presentation skill, and question and answer session in the ratio 50:25:25. The marks awarded for the project report shall be the same for all the batch mates.

No SEE component for Mini-Project.

Professional Elective Courses (PEC): A professional elective (PEC) course is intended to enhance the depth and breadth of educational experience in the Engineering and Technology curriculum. Multidisciplinary courses that are added supplement the latest trend and advanced technology in the selected stream of Engineering. Each group will provide an option to select one course. The minimum number of students' strengths for offering a professional elective is 10. However, this conditional shall not be applicable to cases where the admission to the program is less than 10.

VI SEMESTER

					Te	aching I	lours/W	eek		Examir	nation		
SI. No.	(Course	Course Title	Teaching Department	Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	uration in Hours	CIE Marks	SEE Marks	Total Marks	Credits
	Type	Code			L	T	Р	S	۵				
1	IPCC	MVJ22EC61	ARM Microcontroller	EC	3	0	2	Υ	03	50	50	100	4
2	PCC	MVJ22EC62	VLSI Design and Testing	EC	3	0	0	-	03	50	50	100	3
3	PEC	MVJ22EC63X	Professional Elective-II	EC	3	0	0	-	03	50	50	100	3
4	OEC	MVJ22EC64X	Open Elective-I	EC	3	0	0	-	03	50	50	100	3
5	PROJ	MVJ22ECP65	Project Phase-I	EC	0	0	4	-	03	100	-	100	2
6	PCCL	MVJ22ECL66	VLSI Laboratory	EC	0	0	2	-	03	50	50	100	1
7	AEC/SDC	MVJ22A6YY3	AEC Vertical Level 3	Respective Vertical	1	0	2	-	02	50	50	100	1
8	HMSC	MVJ22IKK68	Indian Knowledge System	EC	1	0	0	-	02	50	50	100	1
		MVJ22NS69	National Service Scheme (NSS).	NSS coordinator									
9	MC	MVJ22PE69	Physical Education (PE) (Sports and Athletics).	Physical Education Director	0	0	2	-	-	100	-	100	0
		MVJ22YO69	Yoga.	Yoga Teacher									
				Total	14	0	12	-	22	550	350	900	18

Note: IPCC: Integrated Professional Core Course, PCC: Professional Core Course, PEC: Professional Elective Course, OEC: Open Elective Course, PROJ: Project / Mini Project, PCCL: Professional Core Course laboratory, AEC: Ability Enhancement Course, MC: Mandatory Course (Non-credit), L: Lecture, T: Tutorial, P: Practical S: Self Study, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation.

Course Code	Professional Elective-II	Course Code	Open Elective-I
MVJ22EC631	Machine Learning	MVJ22EC641	Robotics and Automation
MVJ22EC632	Networks and Cyber Security	MVJ22EC642	Sensor Technology
MVJ22EC633	Digital Image Processing	MVJ22EC643	Virtual Instrumentation
MVJ22EC634	Virtual and Augmented Reality	MVJ22EC644	Introduction to MATLAB and Simulink

	Ability Enhancement Course / Skill Enhancement Course-V - MVJ22A	XYYL (X is Semester,	, YY is vertical Number, L is level of the vertical)
MVJ22A6013	Idea Box - Innovation	MVJ22A6073	IoT – Connecting the world
MVJ22A6023	Tomorrow's Engineers – Engineering Solution to Societal Problems	MVJ22A6083	FSIPD –Ideas to Product
MVJ22A6033	Tinkering Lab – Experiment and Conceptualize	MVJ22A6093	Software Development - Code your ideas
MVJ22A6043	UAV – Develop Drones	MVJ22A6103	LabVIEW – Graphical Programming
MVJ22A6053	Astronomy – Explore the space	MVJ22A6113	CNC Programming – Advanced Manufacturing
MVJ22A6063	Robotics and Industrial Automation Lab – Design Robots	MVJ22A6123	NCC

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Professional Elective Courses (PEC): A professional elective (PEC) course is intended to enhance the depth and breadth of educational experience in the Engineering and Technology curriculum. Multidisciplinary courses that are added supplement the latest trend and advanced technology in the selected stream of Engineering. Each group will provide an option to select one course. The minimum number of students' strengths for offering professional electives is 10. However, this conditional shall not be applicable to cases where the admission to the program is less than 10.

Open Elective Courses:

Students belonging to a particular stream of Engineering and Technology are not entitled to the open electives offered by their parent Department. However, they can opt for an elective offered by other Departments, provided they satisfy the prerequisite condition if any. Registration to open electives shall be documented under the guidance of the Program Coordinator/ Advisor/Mentor. The minimum numbers of students' strength for offering Open Elective Course is 10. However, this condition shall not be applicable to class where the admission to the program is less than 10.

Project Phase-I: Students have to discuss with the mentor /guide and with their help he/she has to complete the literature survey and prepare the report and finally define the problem statement for the project work.

VII SEMESTER

					Tea	ching H	ours/We	eek		Exar	mination		
SI. No.		Course	Course Title	Teaching Department	Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	ration in Hours	CIE Marks	SEE Marks	Total Marks	Credits
	Type	Code			L	Т	Р	S	Dui				
1	IPCC	MVJ22EC71	Computer Communication Networks	EC	3	0	2	-	03	50	50	100	4
	IPCC	MVJ22EC72	Microwave and Antenna	EC	3	0	2	-	03	50	50	100	4
2	PCC	MVJ22EC73	Wireless Cellular Networks	EC	3	1	0	Υ	03	50	50	100	4
4	PEC	MVJ22EC74X	Professional Elective-III	EC	3	0	0	-	03	50	50	100	3
5	OEC	MVJ22EC75X	Open Elective-II	EC	3	0	0	-	03	50	50	100	3
6	PROJ	MVJ22ECP76	Major Project Phase II	EC	0	0	12	-	03	100	100	200	6
				Total	15	1	16	-	18	350	350	700	24

Note: IPCC: Integrated Professional Core Course, **PCC**: Professional Core Course, **PEC**: Professional Elective Course, **OEC**: Open Elective Course, **PROJ**: Project /Mini Project, **L:** Lecture, **T:** Tutorial, **P:** Practical **S:** Self Study, **CIE**: Continuous Internal Evaluation, **SEE**: Semester End Evaluation.

Course Code	Professional Elective-III	Course Code	Open Elective-II
MVJ22EC741	Artificial Intelligence	MVJ22EC751	Medical Electronics
MVJ22EC742	5G Fundamentals and Architecture	MVJ22EC752	IoT and Wireless Sensor Networks
MVJ22EC743	Optical Communication	MVJ22EC753	Digital Image Processing
MVJ22EC744	Wireless Sensor Networks	MVJ22EC754	Introduction to Satellite Communication

Professional Elective Courses (PEC): A professional elective (PEC) course is intended to enhance the depth and breadth of educational experience in the Engineering and Technology curriculum. Multidisciplinary courses that are added supplement the latest trend and advanced technology in the selected stream of Engineering. Each group will provide an option to select one course. The minimum number of students' strengths for offering professional electives is 10. However, this conditional shall not be applicable to cases where the admission to the program is less than 10.

Open Elective Courses:

Students belonging to a particular stream of Engineering and Technology are not entitled to the open electives offered by their parent Department. However, they can opt for an elective offered by other Departments, provided they satisfy the prerequisite condition if any. Registration to open electives shall be documented under the guidance of the Program Coordinator/ Advisor/Mentor. The minimum numbers of students' strength for offering Open Elective Course is 10. However, this condition shall not be applicable to class where the admission to the program is less than 10.

PROJECT WORK (MVJ22ECP76): The objective of the Project work is

- (i) To encourage independent learning and the innovative attitude of the students.
- (ii) To develop interactive attitude, communication skills, organization, time management, and presentation skills.
- (iii) To impart flexibility and adaptability.
- (iv) To inspire team working.
- (v) To expand intellectual capacity, credibility, judgment and intuition.
- (vi) To adhere to punctuality, setting and meeting deadlines.
- (vii) To install responsibilities to oneself and others.
- (viii) To train students to present the topic of project work in a seminar without any fear, face the audience confidently, enhance communication skills, involve in group discussion to present and exchange ideas.

CIE procedure for Project Work:

(1) Single discipline: The CIE marks shall be awarded by a committee consisting of the Head of the concerned Department and two senior faculty members of the Department, one of whom shall be the Guide.

The CIE marks awarded for the project work, shall be based on the evaluation of the project work Report, project presentation skill, and question and answer session in the ratio 50:25:25. The marks awarded for the project report shall be the same for all the batch mates.

(2) Interdisciplinary: Continuous Internal Evaluation shall be group-wise at the college level with the participation of all guides of the college. Participation of external guide/s, if any, is desirable. The CIE marks awarded for the project work, shall be based on the evaluation of project work Report, project presentation skill, and question and answer session in the ratio 50:25:25. The marks awarded for the project report shall be the same for all the batch mates.

SEE procedure for Project Work: SEE for project work will be conducted by the two examiners appointed by the University. The SEE marks awarded for the project work shall be based on the evaluation of project work Report, project presentation skill, and question and answer session in the ratio 50:25:25.

VIII SEMESTER

			Course Title		Teaching Hours/Week				Examination				
SI. No.	Course			Teaching Department	Theory lecture	Tutorials	Practical/ Drawing	Self-Study Components	ation in Hours	CIE Marks	SEE Marks	Total Marks	Credits
	Туре	Code			L	Т	Р	S	Dui			·	
1	PEC	MVJ22EC81X	Professional Elective-IV (Online Courses, NPTEL/SWAYAM)	EC	-	-	-	-	-	1	-	-	3
2	OEC	MVJ22EC82X	Open Elective-III (Online Courses, NPTEL/SWAYAM)	EC	-	-	-	-	-		-	-	3
3	INT	MVJ22ECI83	Internship (Industry/Research) (14-20 weeks)		0	0	12	-	03	100	100	200	10
		·		Total	0	0	12	-	03	100	100	200	16

Note: PEC: Professional Elective Course, OEC: Open Elective Course, INT: Internship, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation,

Course Code	Professional Elective-IV	Course Code	Open Elective-III
MVJ22EC811	NPTEL	MVJ22EC821	NPTEL
MVJ22EC812	NPTEL	MVJ22EC822	NPTEL
MVJ22EC813	NPTEL	MVJ22EC823	NPTEL
MVJ22EC814	NPTEL	MVJ22EC824	NPTEL

Elucidation:

At the beginning of IV years of the program i.e., after VI semester, VII semester classwork and VIII semester **Research Internship / Industrial Internship / Rural Internship** shall be permitted to be operated simultaneously by the University so that students have ample opportunity for an internship. In other words, a good percentage of the class shall attend VII semester classwork and a similar percentage of others shall attend to Research Internship or Industrial Internship or Rural Internship.

Research/Industrial /Rural Internship shall be carried out at an Industry, NGO, MSME, Innovation center, Incubation center, Start-up, center of Excellence (CoE), Study Centre established in the parent institute and /or at reputed research organizations/institutes.

The mandatory Research internship /Industry internship / Rural Internship is for 14 to 20 Weeks. The internship shall be considered as a head of passing and shall be considered for the award of a Degree. Those, who do not take up/complete the internship shall be declared to fail and shall have to complete it during the subsequent University examination after satisfying the internship requirements.

Research internship: A research internship is intended to offer the flavor of current research going on in the research field. It helps students get familiarized with the field and imparts the skill required for carrying out research.

Industry internship: Is an extended period of work experience undertaken by students to supplement their Degree for professional development. It also helps them learn to overcome unexpected obstacles and successfully navigate organizations, perspectives, and cultures. Dealing with contingencies helps students recognize, appreciate, and adapt to organizational realities by tempering their knowledge with practical constraints.

Rural Internship: Rural development internship is an initiative of Unnat Bharat Abhiyan Cell, RGIT in association with AICTE to involve students of all departments studying in different academic years for exploring various opportunities in techno-social fields, to connect and work with Rural India for their upliftment.

The faculty coordinator or mentor has to monitor the student's internship progress and interact with them to guide for the successful completion of the internship. The students are permitted to carry out the internship anywhere in India or abroad. University shall not bear any expenses incurred in respect of the internship.

With the consent of the internal guide and Principal of the Institution, students shall be allowed to carry out the internship at their hometown (within or outside the state or abroad), provided favorable facilities are available for the internship and the student remains regularly in contact with the internal guide. University shall not bear any cost involved in carrying out the internship by students. However, students can receive any financial assistance extended by the organization.

Professional Elective /Open Elective Course: These are ONLINE courses suggested by the respective Board of Studies. Details of these courses shall be made available for students by the respective board of studies well before starting of semester.